

**Technical Data for:****MAPETROL PREMIUM C3 5W-30****Description:**

Mapetrol Premium C3 5W-30 is synthetic engine oil designed for gasoline and diesel engines to provide long engine life through enhanced lubrication and protection of critical engine parts. It also provides enhanced protection for the latest emission control systems and turbochargers. Mapetrol Premium C3 5W-30 lubricant enables you to offer perfect maintenance to different vehicles of several major brands.

**Specifications and approvals:**

API SN/CH-4

ACEA C2/C3

VOLKSWAGEN 505.01

BMW LONGLIFE-0

MB 226.5/229.31/229.51/229.52

GM dexos2

RENAULT RN0700/RN0710

**Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm <sup>3</sup> ]	0.853
Kinematic viscosity at 40 °C	ASTM D 445	[mm <sup>2</sup> /s]	70.5
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	11.9
Viscosity index	ASTM D 2270	-	166
Pour point	ASTM D 97	[°C]	-39
Flash point (Cleveland)	ASTM D 92	[°C]	225
T.B.N.	ASTM D 2896	mg KOH/g	6.6

**Storage:**

Storage is under cover conditions. Drums should be laid horizontally, because of damage and ingress of water, it should be kept away from direct flame and direct sunlight. Recommended storage temperature: max. 50 °C.

